

**FIRST  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/561,594
Filing Date	December 20, 2005
First Named Inventor	David Philip Williams et al.
Examiner Name	
Attorney Docket Number	1034279-000011

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/HT/	6,097,870		Ranka et al.	08-01-2000
/HT/	2001/0026667	A1	Kawanishi et al.	10-04-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/HT/	*00/49435		WO	08-24-2000				X			
	*99/00685		WO	01-07-1999							X
	*00/60390		WO	10-12-2000							X
	*03/029854	A1	WO	04-10-2003							X
	*02/069051	A2	WO	09-06-2002							X
	*2004/083919	A1	WO	09-30-2004							X
	*2004/083918	A1	WO	09-30-2004							X
	*00/60388		WO	10-12-2000							X

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/HT/	*SAITOH K. et al., "Highly birefringent photonic bandgap fibers and its dispersion properties", Int. Topic Meeting on Microwave Photonics, November 5, 2002, pages 329-332.
	*ORTIGOSA-BLANCH A. et al., "Highly Birefringent Photonic Crystal Fibers", Optics and Photonics, OSA, US, Vol. 12, No. 12, December 2001, page 17.
	*KUMAR VVRK et al., Optical Society of America/Institute of Electrical and Electronics Engineers: "Modified group-velocity dispersion in extruded photonic crystal fiber", vol Tops, Vol. 86, March 23, 2003, pages 300-301.
	*KNIGHT J C et al., "Photonic Band Gap Guidance in Optical Fibers", American Association for the Advancement of Science, US, Vol. 282, No. 5393, November 20, 1998, pages 1476-1478.
	*BIRKS et al., "Full 2-D photonic bandgaps in silica/air structures", Electronics Letters, October 26, 1995, Vol. 31, No. 22, pages 1941-1942.
	*J.D. JOANNOPOULOS et al., "Chapter 2 of the book "Photonic Crystals – Molding the Flow of Light", Princeton University Press, © 1995
	*LITCHINITSER et al., Opt Lett, Vol. 27 (2002), pages 1592-1594.
	*KOSHIBA et al., "Polarisation-Dependent Confinement Losses in Actual Holey Fibres", IEEE Photonics Technology Letters, Vol. 15, No. 5, May 2003, pages 691-693.
	*MULLER et al., "Measurement of photonic band-gap fiber transmission from 1.0 to 3.0 µm and impact of surface mode coupling", CLEO 2003.
	*International Search Report dated August 3, 2004.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10561594	
	Filing Date		2005-12-20	
	First Named Inventor	David Philip Williams		
	Art Unit			
	Examiner Name			
	Attorney Docket Number		1034279-000011	

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Filing Date	2005-12-20
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Examiner Name	
Attorney Docket Number	1034279-000011

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